



Copilot+PC

AMD



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The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen AI 9 465 (10C / 20T, 2.0 / 5.0GHz, 10MB L2 / 24MB L3)
- 32GB Soldered LPDDR5X-8533
- 1TB SSD M.2 2242 PCIe 4.0x4 NVMe
- Integrated AMD Radeon 880M Graphics
- Windows 11 Pro, German
- Case color - Luna Grey
- <= 3 Months Premium Care

**Premium Care - Advanced Support from Real People. Real Fast.**



**REAL PERSON**

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



**REAL FAST**

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



**HASSLE FREE**

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



**PC HEALTH CHECK**

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

**Accidental Damage Protection - Protection of your PC from the unexpected.**

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

**Base Warranty** - Included with the systems you purchase, default 1- or 3-year coverage window.

**Warranty Extensions & Upgrades** - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

**Recommended Accessories** United Kingdom



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792



Lenovo USB-C 100W AC Adapter-UK

GX21V60490



Lenovo 16" Laptop Everyday Backpack B510

4X41U80414



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs)

4XD1T54899



ThinkPad USB4 Dock 5000

40BF0100UK



Lenovo PS8S Portable SSD 4TB

4XB1T91892

>> [View More Accessories](#)

**PERFORMANCE****Processor**

AMD Ryzen™ AI 9 465 (10C / 20T, 2.0 / 5.0GHz, 10MB L2 / 24MB L3)

**AI PC Category**Copilot+ PC<sup>[1]</sup>**NPU**

Integrated AMD Ryzen™ AI, up to 50 TOPS

**Graphics**

Integrated AMD Radeon™ 880M Graphics

**Chipset**

AMD SoC Platform

**Memory**

32GB Soldered LPDDR5X-8533

**Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

**Max Memory**

32GB soldered memory, not upgradable

**Storage**

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**

Two M.2 slots • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe® 4.0 x4 slot

**Max Storage Support<sup>[2][3]</sup>**

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

**Card Reader**

SD Card Reader

**Audio Chip**

High Definition (HD) Audio

**Speakers**

Stereo speakers, 2W x2, optimized with Dolby Atmos®

**Microphone**

2x, Array

**Camera**

FHD 1080p + IR with Privacy Shutter, ToF Sensor

**Battery**

99.9Wh

**Power Adapter**

No Power Adapter

**DESIGN****Display**

16" 2.8K (2880x1800) OLED 500nits (typical) / 1100nits (peak) Glossy, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 1000

**Touchscreen**

None

**Screen-to-Body Ratio**

90% AAR (active area ratio)

**Color Calibration**

X-Rite® Factory Color Calibration

**Pen**

Pen Not Supported

**Keyboard**

Backlit, German

**Touchpad**

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)

**Dimensions (WxDxH)<sup>[4]</sup>**

356 x 250 x 15.85 mm (14.02 x 9.84 x 0.62 inches)

**Weight<sup>[5]</sup>**

Starting at 1.73 kg (3.81 lbs)

**Case Color**

Luna Grey

**Case Material**

Aluminium (Top), Aluminium (Bottom)

**Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

**SOFTWARE****Operating System**

Windows® 11 Pro, German

**Bundled Software**

Office Trial

**CONNECTIVITY****WLAN + Bluetooth**

Wi-Fi® 7, 802.11be 2x2 + BT5.4

**WWAN**

WWAN Not Supported

**Ethernet**

No Onboard Ethernet

**Standard Ports**

- 1x USB-A (USB 5Gbps), Always On
- 1x USB-A (USB 5Gbps)
- 2x USB-C® (USB4® 40Gbps), with USB PD 65-100W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

**Docking**Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Pro 5 16AGP11](#)**SECURITY & PRIVACY****Security Chip**

Firmware TPM 2.0 Enabled

**Fingerprint Reader**

No Fingerprint Reader

**Other Security**

- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

**SERVICE****Base Warranty**

2-year, Courier or Carry-in

**Included Upgrade**

&lt;= 3 Months Premium Care

**ACCESSORIES****Bundled Accessories**

None

**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant

**Mil-Spec Test**

MIL-STD-810H military test passed (21 test items)

**Other Certifications**

- Eyesafe® Certified 2.0
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

**MODEL****TopSeller** : No **EAN / UPC / JAN:** 199274451110**Announce Date:** 2026-02-02 **End of Support** : 2032-02-15**Note:**

[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.